

2631  
71

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Toshiyuki FUTAKATA, et al.

SERIAL NO: 09/446,888

GAU: 2631

FILED: December 30, 1999

EXAMINER: PANKAJ KUMAR

RCE FILED: September 9, 2003

FOR: SPREADING SIGNAL ASSIGNING METHOD AND SIGNAL TRANSMITTING METHOD IN DIRECT SEQUENCE CDMA MOBILE COMMUNICATION SYSTEM, MOBILE WIRELESS COMMUNICATION SYSTEM USING THE METHODS, AND TRANSMITTER, RECEIVER AND TRANSCEIVER IN THE MOBILE WIRELESS COMMUNICATION SYSTEM

## INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

RECEIVED

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

AUG 03 2004

SIR:

Applicant(s) wish to disclose the following information.

Technology Center 2600

## REFERENCES

- The applicant(s) wish to make of record the references cited in the attached European Search Report listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

## RELATED CASES

- Attached is a list of applicant's pending application(s) or issued patent(s) which may be related to the present application. A copy of the patent(s), together with a copy of the claims and drawings of the pending application(s) is attached along with PTO 1449.
- A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

## CERTIFICATION

- Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

## DEPOSIT ACCOUNT

- Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

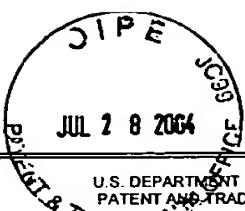
OBOLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.

Marvin J. Spivak  
Registration No. 24,913Joseph A. Scafetta, Jr.  
Registration No. 26,803  
Ronald A. Rudder, Ph.D.  
Registration No. 45,618

Customer Number

22850

Tel. (703) 413-3000  
Fax. (703) 413-2220  
(OSMMN 05/03)



Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. 6342-0039-2PCT	SERIAL NO. 09/446,888		
LIST OF REFERENCES CITED BY APPLICANT		APPLICANT Toshiyuki FUTAKATA, et al.					
		FILING DATE: December 30, 1999 RCE FILED: September 9, 2003		GROUP 2631			
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						
	AM						
	AN						
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES	NO	
	AO	0 825 737	02/25/1998	EUROPE			
	AP						
	AQ						
	AR						
	AS						
	AT						
	AU						
	AV						
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)							
	AW	K. HIGUCHI, et al., Vehicular Technology Conference IEEE 47 <sup>TH</sup> , XP-010229096, pages 1430-1434, "FAST CELL SEARCH ALGORITHM IN DS-CDMA MOBILE RADIO USING LONG SPREADING CODES", May 4, 1997					
	AX						
	AY						
	AZ				<input type="checkbox"/> Additional References sheet(s) attached		
Examiner					Date Considered		

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.